



Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>		Application Number 10/743,940		Inventor Richard C. Caponi			
		Title Helical Grooved Pin					
		Filing Date 12/23/2003		Group Art Unit 3679			
		Docket Number SPIROL/111/US					
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
MPJ	354,154	12/1886	H.W. Libbey				
	435,463	09/1890	C.F. Stewart				
	752,669	02/1904	J. Guzowski				
	1,326,910	01/1920	P.F. Butterfield				
	2,056,309	10/1936	O.E.W. Osenberg				85
		2,094,731	10/1937	E.K. Von Mertens	80	6	
		2,219,197	10/1940	W.A. Purtell	85	19	
		2,223,871	12/1940	R.W. Johnson	86	6	
		2,251,202	07/1941	W.A. Purtell	85	19	
		3,759,623	09/1973	Hesse	403	298	
		4,220,052	09/1980	Sheldon	474	207	
		5,037,234	08/1991	De Jong	403	268	
		5,658,109	08/1997	Van Allman et al	411	440	
		5,867,958	02/1999	Ditka et al	52	410	
		6,042,429	03/2000	Bianca et al	439	733.1	
	6,254,301	07/2001	Hatch	403	298		
FOREIGN PATENT DOCUMENTS							
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO		
					<input type="checkbox"/>	<input type="checkbox"/>	
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
		SPIROL Solid Pins, © 2001 Spirol International Corporation 2.5M 9/01, U.S.A.					
	MPJ	GROOVED PINS and DRIVE STUDS, © GROOV-PIN Corp., 1984, U.S.A.					
EXAMINER				DATE CONSIDERED 1/25/05			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.							